

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Eugeniusz A. Woloszczuk	Conf. No.:	8636
Serial No.:	10/799,767	Art Unit:	2822
Filed:	March 15, 2004	Examiner:	Rose, Kiesha L.
For:	PROTECTION OF PLASTIC DETECTOR'S PACKAGES AGAINST SHORTWAVE LIGHT DESTRUCTION		

AMENDMENT

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
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Sir:

In response to the official Final Office Action dated May 17, 2006, Applicant submits the following amendment and remarks

Claims 1-20 are rejected under 35 U.S.C. 112 first paragraph for failing to comply with the description requirement with respect to the limitation of "without conversion." As indicated in paragraph 2, the present invention is directed to an optical detector specifically for the wave length 400 nanometer. It is used for example in optical storage systems which includes compact discs and digital versatile discs. It is very important for an optical detector to detect a specific frequency of light for which it is designed. This is especially true for a data source devices where laser is shined on a target and the reflected rays are monitored. The conversion of the light to a different frequency would limit the optical detector to merely detecting the presence for absent light instead of the present of a very specific frequency of light, which is reflected from a target. Since impurities are not provided in the protective film in the present disclosure, it is inherent that there is no conversion of light. As previously stated, it is contrary to the present invention that the frequency light be changed.

Thus, even though the words "without conversion" are not in the original disclosure, it is apparent and understood by one of ordinary skill in the art that for an efficient light detector that the light be transmitted through the housing to the detector without conversion.